

To:

**Ex. 6 - Personal Privacy**

William[Arguto.William@epa.gov]; [REDACTED] Arguto,  
bucher@niehs.nih.gov[bucher@niehs.nih.gov]; Burns, Francis[Burns.Fran@epa.gov]; Capacasa,  
Jon[Capacasa.jon@epa.gov]; Caporale, Cynthia[Caporale.Cynthia@epa.gov];

[REDACTED] 'christopher.weis@nih.gov'[christopher.weis@nih.gov];

Clark, Becki[Clark.Becki@epa.gov];

**Ex. 6 - Personal Privacy**

Cox, Edward C MAJ

**Ex. 6 - Personal Privacy**

'letitia.tierney@wv.gov'[letitia.tierney@wv.gov];

**Ex. 6 - Personal Privacy**

; Cseh, Larry F CAPT (US)[loc3@cdc.gov];  
nwater.com];

'martha.a.mcelfresh@wv.gov'[martha.a.mcelfresh@wv.gov];

masten@niehs.nih.gov[masten@niehs.nih.gov]; 'miller.aubrey@nih.gov'[miller.aubrey@nih.gov];

**Ex. 4 - CBI**

**Ex. 6 - Personal Privacy**

Gregory[Sayles.Gregory@epa.gov]; [REDACTED] Ex. 6 - Personal Privacy

Rai[Singhvi.Rai@epa.gov]; [REDACTED] Ex. 6 - Personal Privacy

**Ex. 4 - CBI**

'vck3@cdc.gov'[vck3@cdc.gov]; Hedrick, Elizabeth[Hedrick.Elizabeth@epa.gov]

**From:** Grant, Gregory L LTC USARMY (US)

**Sent:** Wed 1/29/2014 7:03:31 PM

**Subject:** Re: PPH Discussion Group

REIC Labs and Matric Labs. Please see below question from Lora Werner to provide updates directly from your lab on PPh testing at ppb level. Also, could you please comment on any changes after working with DiPPh if that has been analyzed.

Thank you! See below message from Lora.

I am currently driving back to WV from Washington DC.

Hello Lieutenant Colonel Grant

We are making forward progress on the federal review of the PPh health screening value. We would like to confirm in this document that the laboratory detection level the state is using at this time for PPh is 10 parts per billion. I know this was verbally discussed in the last coordination call, but could you confirm that via email for me?

Thank you very much. Best, Lora

Lora Siegmann Werner, MPH

### Regional Director, Region 3

## Division of Community Health Investigations

## Agency for Toxic Substances & Disease Registry (ATSDR)/Centers for Disease Control & Prevention

c/o EPA Region 3

1650 Arch Street

Mailstop 3HS00

Philadelphia, PA 19103

Desk phone: 215-814-3141

Cell phone: 215-588-9778

Fax: 215-814-3003

Emails (only need to use one): lkw9@cdc.gov and werner.lora@epa.gov

Greg Grant, LTC, WVARNG  
Commander  
35th Civil Support Team (WMD)  
5 Armory Drive  
Saint Albans, WV. 25177

## **Ex. 6 - Personal Privacy**

*Sent from my BlackBerry*

**From:** Grant, Gregory L LTC USARMY (US)

**Sent:** Tuesday, January 28, 2014 07:53 AM

To:	Ex. 6 - Personal Privacy		
<	Ex. 6 - Personal Privacy	'arguto.william@epa.gov' <arguto.william@epa.gov>;	Ex. 4 - CBI
	Ex. 4 - CBI	'bucher@niehs.nih.gov' <bucher@niehs.nih.gov>;	
'burns.fran@epa.gov' <burns.fran@epa.gov>; 'capacasa.jon@epa.gov' <capacasa.jon@epa.gov>;			
'caporale.cynthia@epa.gov' <caporale.cynthia@epa.gov>;		Ex. 6 - Personal Privacy	
'christopher.weis@nih.gov' <christopher.weis@nih.gov>; 'clark.becki@epamail.epa.gov'			
<clark.becki@epamail.epa.gov>;		Ex. 6 - Personal Privacy	
Cox, Edward C MAJ USARMY NG VAARNG (US);		Ex. 6 - Personal Privacy	
	'letitia.tierney@wv.gov' <letitia.tierney@wv.gov>;		
Ex. 6 - Personal Privacy	Ex. 6 - Personal Privacy	Cseh, Larry F CAPT (US);	
		'water.com>; 'martha.a.mcelfresh@wv.gov'	
<martha.a.mcelfresh@wv.gov>; 'masten@niehs.nih.gov' <masten@niehs.nih.gov>; 'miller.aubrey@nih.gov'			
<miller.aubrey@nih.gov>;	Ex. 4 - CBI		Ex. 6 - Personal Privacy

## Ex. 6 - Personal Privacy

Ex. 6 - Personal Privacy hwater.com>; 'sayles.gregory@epa.gov' <sayles.gregory@epa.gov>; Ex. 6 - Personal Privacy  
Ex. 6 - Personal Privacy p>; 'singhvi.raj@epa.gov' <singhvi.raj@epa.gov>; Ex. 6 - Personal Privacy harricresearcher.com  
ricresearch.com>; ' Ex. 4 - CBI  
Ex. 4 - CBI vck3@cdc.gov' <vck3@cdc.gov>; 'hedrick.elizabeth@epa.gov' <hedrick.elizabeth@epa.gov>  
**Subject:** Re: PPH Discussion Group

We have added Elizabeth Hedrick to discussion group.

Would it be possible to have one our Chemists, Elizabeth Hedrick from our Water Security Division, Office of Ground Water and Drinking Water participate in the PPH discussion group. Elizabeth has been helping us in Region 3 and would be interested in contributing to the group.

Thanks,

Greg Grant, LTC, WVARNG  
Commander  
35th Civil Support Team (WMD)  
5 Armory Drive  
Saint Albans, WV. 25177

## Ex. 6 - Personal Privacy

Sent from my blackberry

**From:** Grant, Gregory L LTC USARMY (US)  
**Sent:** Monday, January 27, 2014 07:54 PM

**To:** Ex. 6 - Personal Privacy arguto.william@epa.gov <arguto.william@epa.gov>; Ex. 4 - CBI  
Ex. 4 - CBI bucher@niehs.nih.gov <bucher@niehs.nih.gov>;  
burns.fran@epa.gov <burns.fran@epa.gov>; capacasa.jon@epa.gov <capacasa.jon@epa.gov>;  
caporale.cynthia@epa.gov <caporale.cynthia@epa.gov>; Ex. 6 - Personal Privacy ;  
christopher.weis@nih.gov <christopher.weis@nih.gov>; clark.becki@epamail.epa.gov  
<clark.becki@epamail.epa.gov>; Ex. 6 - Personal Privacy ; Cox,  
Edward C MAJ USARMY NG VAARNG (US); Ex. 6 - Personal Privacy ;  
Ex. 6 - Personal Privacy om>; letitia.tierney@wv.gov <letitia.tierney@wv.gov>; Ex. 6 - Personal Privacy  
Ex. 6 - Personal Privacy ; Cseh, Larry F CAPT (US); Ex. 6 - Personal Privacy ;  
r.com>; martha.a.mcelfresh@wv.gov <martha.a.mcelfresh@wv.gov>;  
masten@niehs.nih.gov <masten@niehs.nih.gov>; miller.aubrey@nih.gov <miller.aubrey@nih.gov>;

## Ex. 4 - CBI

Ex. 6 - Personal Privacy atter.com>; sayles.gregory@epa.gov <sayles.gregory@epa.gov>; Ex. 6 - Personal Privacy  
Ex. 6 - Personal Privacy singhvi.raj@epa.gov <singhvi.raj@epa.gov>; Ex. 6 - Personal Privacy  
research.com>; Ex. 4 - CBI  
vck3@cdc.gov <vck3@cdc.gov>; walter.m.ivey@wv.gov <walter.m.ivey@wv.gov>; werner.lora@epa.gov  
<werner.lora@epa.gov>  
**Subject:** RE: PPH Discussion Group

All,

See attached. I am forwarding data on behalf of REIC.

Thanks,

Lieutenant colonel Grant:

Ex. 6 - Personal Privacy [asked me to send these GCMS fragmentation pattern scans for the PPH to you. He figured it would be easier to email them to you and then allow you to send them to the interested parties from this morning's conference call. The draft SOP should be emailed to you sometime tomorrow. If you need anything else, please be sure to let Ex. 6 - Personal Privacy know.]

**Ex. 6 - Personal Privacy**

Quality Program Manager

*REJ Consultants, Inc.*

*225 Industrial Park Road*

*Beaver, WV 25813*

**Ex. 6 - Personal Privacy**

**From:** Ex. 6 - Personal Privacy

**Sent:** Monday, January 27, 2014 11:49 AM

**To:** Ex. 6 - Personal Privacy arguto.william@epa.gov; Ex. 4 - CBI

bucher@niehs.nih.gov; burns.fran@epa.gov; capacasa.jon@epa.gov; caporale.cynthia@epa.gov;

christopher.weis@nih.gov; clark.becki@epamail.epa.gov; Ex. 4 - CBI

cresearch.com; Cox, Edward C MAJ USARMY NG VAARNG (US);

yates.com; Grant, Gregory L LTC USARMY (US); letitia.tierney@wv.gov;

jr.com; Cseh, Larry F CAPT (US); Ex. 6 - Personal Privacy @amwater.com;

martha.a.mcelfresh@wv.gov; masten@niehs.nih.gov; miller.aubrey@nih.gov; Ex. 4 - CBI

**Ex. 6 - Personal Privacy**

Ex. 6 - Personal Privacy sayles.gregory@epa.gov; Ex. 6 - Personal Privacy ; singhvi.raj@epa.gov;

com; Ex. 4 - CBI vck3@cdc.gov;

walter.m.ivey@wv.gov; werner.lora@epa.gov

**Subject:** PPH Discussion Group

Attached is MATRIC's PPH and DiPPH GC Spectra.

<<...>>

Best Regards

[Ex. 6 - Personal Privacy]

--

[Ex. 6 - Personal Privacy] PROCESS ENGINEER

MATRIC | Mid-Atlantic Technology, Research & Innovation Center

[Ex. 6 - Personal Privacy] mobile:

P.O. Box 8396, South Charleston, WV 25303

[www.matricinnovates.com](http://www.matricinnovates.com) | Twitter | LinkedIn

----Original Appointment----

**From:** [Ex. 6 - Personal Privacy]

**Sent:** Saturday, January 25, 2014 5:44 PM

**To:** arguto.william@epa.gov; [Ex. 4 - CBI]; bucher@niehs.nih.gov; burns.fran@epa.gov; capacasa.jon@epa.gov; caporale.cynthia@epa.gov; [Ex. 6 - Personal Privacy]; christopher.weis@nih.gov; clark.becki@epamail.epa.gov; [Ex. 6 - Personal Privacy]  
[Ex. 6 - Personal Privacy]; letitia.tierney@wv.gov; [Ex. 6 - Personal Privacy]; loc3@cdc.gov; [Ex. 6 - Personal Privacy]; [Ex. 6 - Personal Privacy]; martha.a.mcelfresh@wv.gov; masten@niehs.nih.gov; miller.aubrey@nih.gov;  
[Ex. 4 - CBI]; [Ex. 6 - Personal Privacy]; [Ex. 6 - Personal Privacy]; sayles.gregory@epa.gov; [Ex. 6 - Personal Privacy]; singhvi.raj@epa.gov; [Ex. 6 - Personal Privacy]; vck3@cdc.gov; walter.m.ivey@wv.gov; werner.lora@epa.gov

**Subject:** Conference Call -- PPH Discussion Group [Ex. 6 - Personal Privacy]

**When:** Sunday, January 26, 2014 10:00 AM-11:00 AM Eastern.

**Where:**

#### Description

##### Conference Call Information:

Dial In [Ex. 6 - Personal Privacy]  
Meeting [Ex. 6 - Personal Privacy]

All,

REIC Laboratory reports they can detect PPh/DiPPh at less than 10ppb with 20 ml of sample. We are providing them with historic samples from 10-13 Jan so they can look back at those samples for PPh/DiPPh. They are reporting on the current samples at 1.04 ppb level. (Correct me if I am wrong) [Ex. 6 - Personal Privacy]

[Ex. 6 - Personal Privacy] is planning on sending out conference call regarding PPh for 10:00 a.m., Monday 27 Jan. We appreciate everyone's assistance with this incident.

Thanks,

Greg

Greg Grant, LTC, WVARNG  
Commander  
35th Civil Support Team (WMD)  
5 Armory Drive  
Saint Albans, WV. 25177

## Ex. 6 - Personal Privacy

Sent from my blackberry

----- Original Message -----

From: [REDACTED] Ex. 6 - Personal Privacy  
Sent: Saturday, January 25, 2014 01:25 PM  
To: arguto.william@epa.gov <arguto.william@epa.gov>; [REDACTED] Ex. 4 - CBI  
[REDACTED] Ex. 4 - CBI; bucher@niehs.nih.gov  
<bucher@niehs.nih.gov>; burns.fran@epa.gov <burns.fran@epa.gov>;  
capacasa.jon@epa.gov <capacasa.jon@epa.gov>; 'caporale.cynthia@epa.gov'  
<caporale.cynthia@epa.gov>; [REDACTED] Ex. 6 - Personal Privacy [REDACTED] @reiclabs.com>;  
christopher.weis@nih.gov <christopher.weis@nih.gov>;  
[REDACTED] Ex. 6 - Personal Privacy [REDACTED] @matricresearch.com>; Cox,  
Edward C MAJ USARMY NG VAARNG (US); [REDACTED] Ex. 6 - Personal Privacy  
[REDACTED] Ex. 6 - Personal Privacy @matricinnovates.com>; Grant, Gregory L LTC USARMY (US);  
'letitia.tierney@wv.gov' <letitia.tierney@wv.gov>; [REDACTED] Ex. 6 - Personal Privacy  
[REDACTED] Ex. 6 - Personal Privacy Cseh, Larry F CAPT (US);  
[REDACTED] Ex. 6 - Personal Privacy [REDACTED] com>;  
'martha.a.mcelfresh@wv.gov' <martha.a.mcelfresh@wv.gov>; masten@niehs.nih.gov  
<masten@niehs.nih.gov>; miller.aubrey@nih.gov  
<miller.aubrey@nih.gov>; [REDACTED] Ex. 6 - Personal Privacy [REDACTED];  
**Ex. 6 - Personal Privacy**

## Ex. 6 - Personal Privacy

Subject: Re: PPH Discussion Group

Hello all - please add the three individuals in the CC distribution above to your contacts for the PPH discussion group.

Becki and Gregory are with the EPA and [REDACTED]

Ex. 4 - CBI

Regards,

[REDACTED]  
**Ex. 6 - Personal Privacy**

President  
West Virginia American Water

1600 Pennsylvania Avenue  
Charleston, WV 25302

## Ex. 6 - Personal Privacy

www.amwater.com

From: [REDACTED] **Ex. 6 - Personal Privacy**  
To: arguto.william@epa.gov, [REDACTED] **Ex. 4 - CBI**  
[REDACTED] **Ex. 4 - CBI** bucher@niehs.nih.gov,  
burns.fran@epa.gov, capacasa.jon@epa.gov,  
"caporale.cynthia@epa.gov" <caporale.cynthia@epa.gov>,  
"christopher.weis@nih.gov, [REDACTED]

"**Ex. 6 - Personal Privacy**  
christopher.weis@nih.gov, " [REDACTED] **Ex. 6 - Personal Privacy**  
"letitia.tierney@wv.gov" <letitia.tierney@wv.gov>,  
" [REDACTED] **Ex. 6 - Personal Privacy**  
loc3@cdc.gov, [REDACTED] **Ex. 6 - Personal Privacy**

## Ex. 6 - Personal Privacy

"martha.a.mcelfresh@wv.gov" <martha.a.mcelfresh@wv.gov>,  
masten@niehs.nih.gov, miller.aubrey@nih.gov,

## Ex. 6 - Personal Privacy

"singhvi.raj@epa.gov,  
" [REDACTED] **Ex. 6 - Personal Privacy** research.com"  
[REDACTED] **Ex. 4 - CBI** research.com>, [REDACTED] **Ex. 4 - CBI**  
<EX4-CBI>, "vck3@cdc.gov"  
<vck3@cdc.gov>, "'walter.m.ivey@wv.gov'"  
<walter.m.ivey@wv.gov>, werner.lora@epa.gov  
Date: 01/24/2014 06:15 PM  
Subject: Re: PPH Discussion Group

Corrected email for Jon Capacasa now included.

Regards,

## Ex. 6 - Personal Privacy

President  
West Virginia American Water  
1600 Pennsylvania Avenue  
Charleston, WV 25302

## Ex. 6 - Personal Privacy

## **Ex. 6 - Personal Privacy**

www.amwater.com

From: "Ex. 6 - Personal Privacy"  
To: "

# **Ex. 6 - Personal Privacy**

"'martha.a.mcelfresh@wv.gov'" <martha.a.mcelfresh@wv.gov>,  
"'walter.m.ivey@wv.gov'" <walter.m.ivey@wv.gov>, Ex. 4 - CBI

## **Ex. 4 - CBI**

Ex. 4 - CBI

Ex. 6 - Personal Privacy

# **Ex. 6 - Personal Privacy**

<letitia.tierney@wv.gov>, "Ex. 6 - Personal Privacy",  
<Ex. 6 - Personal Privacy>, "'caporale.cynthia@epa.gov'"  
<caporale.cynthia@epa.gov>, "'vck3@cdc.gov'" <vck3@cdc.gov>,

## **Ex. 6 - Personal Privacy**

christopher.weis@nih.gov, arguto.william@epa.gov, loc3@cdc.gov,  
burns.fran@epa.gov, capacasa.john@epa.gov,  
bucher@niehs.nih.gov, masten@niehs.nih.gov,  
miller.aubrey@nih.gov, singhvi.raj@epa.gov, werner.lora@epa.gov  
Date: 01/24/2014 05:55 PM  
Subject: PPH Discussion Group

This is the entire PPH discussion group as I understand it right now. REIC labs is working overnight attempting to lower the 1.2 ppm detection limit achieved by MATRIC.

Once we here from REIC in the morning we will set up another conference call for the group.

Regards,

## **Ex. 6 - Personal Privacy**

President  
West Virginia American Water  
1600 Pennsylvania Avenue  
Charleston, WV 25302

## **Ex. 6 - Personal Privacy**

www.amwater.com

<< File: Untitled attachment 01343.htm >> << File: c174433.ics >>